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Federal Ministry Republic of Austria Education, Science and Research

# The European Open Science Cloud

- Towards an internet of FAIR Data and Services: how to break it down on a domestic level \_

Stefan Hanslik Head of Unit-Technical Science Vienna, 25. April 2019

## **EOSC-The European effort**

"Europe's final transition must be one from fragmented data sets to an integrated European Open Science Cloud. By 2020, we want all European researchers to be able to deposit, access and analyse European scientific data through a European Open Science Cloud..."

# Financing of the EOSC

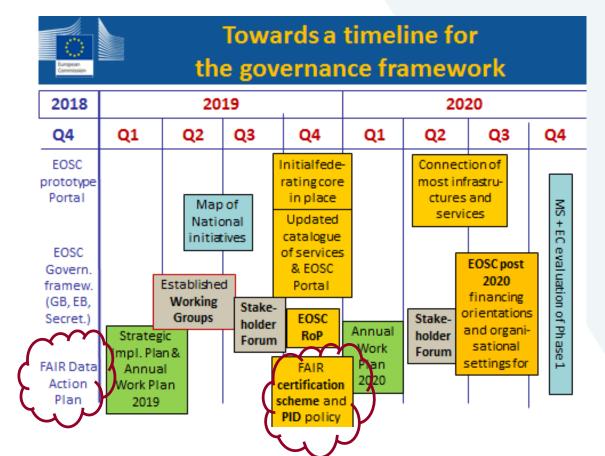
Phase 1, until 2020:

- the Commission will invest EUR 300 million to support the core functions of the EOSC as per milestones
- Member States would flag the national initiatives that they want to federate into the EOSC (e.g. the work of the Helmholz Data Alliance); and the resources they are willing to provide in kind
- Research funders would start making costs eligible for FAIR data only

Phase 2, after 2020:

- To explore a mix of funding including possibly deposit fees from national funders (P, Pub, PPP, ...)
- Based on a full cost estimate for the running of the EOSC, conducted by the EOSC governance framework in Phase 1

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Main deliverables of the Executive Board

### The EOSC Governance Board

- will deliberate on the orientations of the actions funded across Horizon 2020 in support of the implementation of the EOSC and inform the strategic configuration's exchange of views, notably in the context of possible work programme updates to support the overall governance.
- can exchange views, form opinions and provide recommendations on:



- (a) the design of the post-2020 governance structure (recommendations on strategic and financing orientations and organisational settings for the future of the EOSC);
- (b) measures to fostering synergies between the EOSC activities funded at national, regional or transnational levels;
- (c) the mobilisation of national co-funding for EOSC and related activities;
- (d) **orientations for the work of the EOSC Executive Board** and its technical secretariat.
- will review the EOSC strategic implementation and annual work plans, and related documents (e.g. rules for participation to guide service provision and an action plan for scientific data interoperability to operationalise the FAIR principles), which the European Commission will submit to the EOSC GB building on the EOSC Executive Board's work.
- will function until the end of 2020.

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#### Decision on setting up the first five Working Groups

- Business model, governance structure post 2020, legal entity Sustainability,
- Mapping national initiatives Landscape,
- FAIR implementation FAIR
- (requirements)
- Federated infrastructure and portal evolution Architecture,
- Rules of participation.

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# Thank you for your attention!